EAST SEARCH

3/15/04

L#	Hits	Search String	Databases
L2	2	5,835,379.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L3	2	4,387,655.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L4	2	4,504,920.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L5	2	4,534,003.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L7	2	4,868,751.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L9	2	4,989,166.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L10	2	5,031,108.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L11	2	5,031,127.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L12	2	5,035,598.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L13	2	5,097,431.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L2	2	5,097,432.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L3	2	5,146,086.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L4	2	5,350,547.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L5	2	5,377,119.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L6	2	5,549,857.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L8	2	5,572,434.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L7	2	5,811,133.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L9	2	5,581,468.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L10	2	Niigata Engineering and Miyoshi and "injection molding"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L11	6	Toray Industries and Nakano and "injection molding"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	0	FANUC and Kamiguchi and "position of resin"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	0	Kamiguchi and "position of resin"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	0	METHOD OF MINITORING POSITION OF RESIN	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	0	92902748 and CAVITY	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	2	3,977,255.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	2	4,641,270.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	2	5,072,782.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	2	5,812,402.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	2	6,021,270.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L10	2	6,096,088.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L11	2	6,192,327.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L12	2	6,327,553.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L1	178	injection molding with simulat$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L2	891	injection molding with model$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L3	1044	1 or 2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

Ref	Hits	Query	Databases
L5	29	3 and (model$ with three-dimensional)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L6	15	1 and (three-dimensional)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L7	277	injection with mold$3 with simulat$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L8	16	7 and (three-dimensional)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L2	10	6,096,088.pn. or 5,581,468.pn. or 5,572,434.pn. or 5,811,133.pn. or 5,835,379.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L3	4	5,900,259.pn. or 5,377,119.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L4	14	2 or 3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L5	0	4 and (component with (mass or volume or density))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L6	277	injection with mold$3 with simulat$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L7	8	6 and (component with (mass or volume or density))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L8	16	6 and (component same (mass or volume or density))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	2181	thermal diffusivity	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	5	thermal diffusivity and "peclet number"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	1	("thermal diffusivity" and "error function") and ("thermal diffusivity" and "peclet number")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	29	thermal diffusivity and "error function"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	108	thermal diffusivity and "injection molding"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	13	("thermal diffusivity" and "injection molding") and "finite element"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	0	("thermal diffusivity" and "error function") and ("thermal diffusivity" and "injection molding")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	0	("thermal diffusivity" and "injection molding") and (conservation with energy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	83	thermal diffusivity and "finite element"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	45	thermal diffusivity and (conserv$5 with energy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	0	("thermal diffusivity" and "finite element") and ("thermal diffusivity" and (conserv$5 with energy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	0	thermal diffusivity and ("thermal clock")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L1	5	thermal diffusivity and ("peclet number")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L2	336	temperature convection	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L3	2	thermal clock	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L4	4	2 and (conservation adj energy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L5	15	2 and (conserv$5 with energy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L6	10	injection molding and ("peclet number")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L8	1	7 and (energy with (conserv$5 or equation))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L7	10	advection and "peclet number"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
L9	19	advection and (energy with (conserv$5 or equation))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

09/404932   Christian Friedl et al.

EAST SEARCH

3/15/04

Results of search set L5:(injection molding with (simulat$ or model$3)) and (model$ with three-dimensional)

Document	Kind Codes	Title	Issue Date	Current OR	Abstract
US 20020118229	A1	Information processing apparatus and method	20020829	345/771	
US 20020088600	A1	Tool and process for casting a shaped part for the production of a turbine blade	20020711	164/137	
US 20020076682	A1	Molecular models	20020620	434/277	
US 20010044651	A1	Expandable stent with sliding and locking radial elements	20011122	623/1.16	
US 6554882	B1	Rapid tooling sintering method and compositions therefor	20030429	75/228	
US 6532299	B1	System and method for mapping a surface	20030311	382/128	
US 6516241	B1	Method for gauging a mold cavity for injection molding	20030204	700/200	
US 6471520	B1	Model of complex structure and method of making the same	20021029	434/278	
US 6450393	B1	Multiple-material prototyping by ultrasonic adhesion	20020917	228/110.1	
US 6405095	B1	Rapid prototyping and tooling system	20020611	700/118	
US 6201508	B1	Injection-molded phased array antenna system	20010313	343/778	
US 6161057	A	Apparatus for analyzing a process of fluid flow, and a production method of an injection molde	20001212	700/197	
US 6048954	A	Binder compositions for laser sintering processes	20000411	526/328.5	
US 5947745	A	Atomic model of simultaneous electron-pair-sharing and allosterism	19990907	434/278	
US 5897592	A	Implantable articles with as-cast macrotextured surface regions and method of manufacturing	19990427	128/898	
US 5835379	A	Apparatus and method for analyzing a process of fluid flow, an apparatus and method for anal	19981110	700/197	
US 5687788	A	Implantable articles with as-cast macrotextured surface regions and method of manufacturing	19971118	164/456	
US 5658334	A	Implantable articles with as-cast macrotextured surface regions and method of manufacturing	19970819	128/898	
US 5137800	A	Production of three dimensional bodies by photopolymerization	19920811	430/281.1	
US 5097432	A	Evaluation method of flow analysis on molding of a molten material	19920317	703/9	
US 5097431	A	Evaluation method of flow analysis on molding of a molten material	19920317	703/9	
US 5071597	A	Plastic molding of articles including a hologram or other microstructure	19911210	264/1.34	
US 4203250	A	Molded model airplane	19800520	446/61	
JP 2002160266	A	METHOD AND APPARATUS FOR MOLDING THREE-DIMENSIONAL SHAPE OF MOLDED	20020604		
JP 2000218060	A	PORTRAIT MODEL AND MANUFACTURE THEREFOR	20000808		
JP 2000006219	A	INJECTION MOLDING PROCESS SIMULATION SYSTEM	20000111		
JP 09254194	A	PLAN SUPPORT APPARATUS	19970930		
JP 08099341	A	DEVICE AND METHOD FOR ANALYSIS OF FLUID FLOWING PROCESS, DEVICE AND ME	19960416		
EP 698467	A1	An apparatus and method for analyzing a process of fluid flow, an apparatus and method for a	19960228		